

FILE 'USPAT' ENTERED AT 09:54:15 ON 15 JAN 97

W E L C O M E T O T H E

U. S. P A T E N T T E X T F I L E

=> e noelle/in

E#	FILE	FREQUENCY	TERM
--	---	-----	-----
E1	USPAT	1	NOELL, ROBERT E/IN
E2	USPAT	1	NOELL, ROBERT E JR/IN
E3	USPAT	0	--> NOELLE/IN
E4	USPAT	1	NOELLE, CALVIN D/IN
E5	USPAT	1	NOELLE, JOHN A/IN
E6	USPAT	1	NOELLE, THOMAS J/IN
E7	USPAT	3	NOELLER, HANS G/IN
E8	USPAT	1	NOELLERT, LARRY L/IN
E9	USPAT	1	NOELPP, BERNHARD/IN
E10	USPAT	2	NOELSCHER, CHRISTOPH/IN
E11	USPAT	1	NOELTE, ECKHARD/IN
E12	USPAT	1	NOELTING, C BERNARD/IN

=> s (cd40L or cd40(w)ligand or gp39) and antibod? and igg1

4 CD40L  
40 CD40  
14477 LIGAND  
15 CD40 (W) LIGAND  
5 GP39

21820 ANTIBOD?

509 IGG1  
L1 5 (CD40L OR CD40 (W) LIGAND OR GP39) AND ANTIBOD? AND IGG1

=> d 11 1-5

1. 5,594,106, Jan. 14, 1997, Inhibitors of TNF-.alpha. secretion; Roy A. Black, et al., 530/331; 562/11, 15, 443, 444, 445, 448, 449, 493, 561, 622, 623; 564/305, 440, 453, 457, 500

2. 5,583,242, Dec. 10, 1996, Use of phosphotyrosine phosphatase inhibitors for controlling cellular proliferation; Gary L. Schieven, 556/44, 1, 42, 114, 116, 117 [IMAGE AVAILABLE]

3. 5,574,138, Nov. 12, 1996, Epithelium-derived T-cell factor; Kenneth H. Grabstein, et al., 530/351; 424/85.2; 435/69.52 [IMAGE AVAILABLE]

4. 5,565,491, Oct. 15, 1996, Use of phosphotyrosine phosphatase inhibitors for controlling cellular proliferation; Gary L. Schieven, 514/492, 499; 556/1, 42, 44, 114, 116, 117 [IMAGE AVAILABLE]

5. 5,565,321, Oct. 15, 1996, Detection of mutations in a \*\*CD40\*\* \*\*ligand\*\* gene; Melanie K. Spriggs, et al., 435/6, 7.1, 91.1; 536/23.1, 23.5, 24.3, 24.31; 935/77 [IMAGE AVAILABLE]

=> d 11 1-5 date

L1: 1 of 5

TITLE:	Inhibitors of TNF-.alpha. secretion	
US PAT NO:	5,594,106	DATE ISSUED: Jan. 14, 1997
APPL-NO:	08/292,547	DATE FILED: Aug. 18, 1994
REL-US-DATA:	Continuation-in-part of Ser. No. 110,601, Aug. 23, 1993, abandoned.	

L1: 2 of 5  
TITLE: Use of phosphotyrosine phosphatase inhibitors for  
controlling cellular proliferation  
US PAT NO: 5,583,242 DATE ISSUED: Dec. 10, 1996  
[IMAGE AVAILABLE]  
APPL-NO: 08/450,342 DATE FILED: May 25, 1995  
REL-US-DATA: Division of Ser. No. 189,330, Jan. 31, 1994.

L1: 3 of 5  
TITLE: Epithelium-derived T-cell factor  
US PAT NO: 5,574,138 DATE ISSUED: Nov. 12, 1996  
[IMAGE AVAILABLE]  
APPL-NO: 08/393,305 DATE FILED: Feb. 22, 1995  
REL-US-DATA: Continuation-in-part of Ser. No. 233,606, Apr. 22, 1994,  
abandoned, which is a continuation-in-part of Ser. No.  
31,399, Mar. 8, 1993.

L1: 4 of 5  
TITLE: Use of phosphotyrosine phosphatase inhibitors for  
controlling cellular proliferation  
US PAT NO: 5,565,491 DATE ISSUED: Oct. 15, 1996  
[IMAGE AVAILABLE]  
APPL-NO: 08/189,330 DATE FILED: Jan. 31, 1994

L1: 5 of 5  
TITLE: Detection of mutations in a \*\*CD40\*\* \*\*ligand\*\* gene  
US PAT NO: 5,565,321 DATE ISSUED: Oct. 15, 1996  
[IMAGE AVAILABLE]  
APPL-NO: 08/184,422 DATE FILED: Jan. 21, 1994  
REL-US-DATA: Continuation-in-part of Ser. No. 9,258, Jan. 22, 1993,  
abandoned.

=> d 11 1-5 kwic

?begin 55,72,154,399,351

15jan97 09:54:09 User208760 Session B63.1

\$0.06 0.002 Hrs File1

\$0.06 Estimated cost File1

\$0.06 Estimated cost this search

\$0.06 Estimated total session cost 0.002 Hrs.

SYSTEM:OS - DIALOG OneSearch

File 55:BIOSIS PREVIEWS(R) 1985-1997/Jan W1

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File 72:EMBASE 1985-1996/Iss 52

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File 154:MEDLINE(R) 1985-1997/Jan W4

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File 399:CA SEARCH(R) 1967-1996/UD=12602

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File 351:DERWENT WPI 1981-1996/UD=9702;UA=9650;UM=9643

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Set Items Description

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?e au=noelle

Ref Items Index-term

E1 2 AU=NOELLAT P.

E2 1 AU=NOELLCHEN B

E3 0 \*AU=NOELLE

E4 32 AU=NOELLE B

E5 4 AU=NOELLE B.

E6 1 AU=NOELLE C D

E7 1 AU=NOELLE F

E8 13 AU=NOELLE G

E9 3 AU=NOELLE G.

E10 1 AU=NOELLE H E

E11 2 AU=NOELLE H.

E12 1 AU=NOELLE I

Enter P or PAGE for more

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Ref Items Index-term

E13 1 AU=NOELLE J A

E14 2 AU=NOELLE K O

E15 5 AU=NOELLE L

E16 1 AU=NOELLE M L

E17 2 AU=NOELLE O  
E18 25 AU=NOELLE R  
E19 109 AU=NOELLE R J  
E20 5 AU=NOELLE R.  
E21 73 AU=NOELLE R.J.  
E22 71 AU=NOELLE RJ  
E23 1 AU=NOELLE T J  
E24 1 AU=NOELLE VAN THIENEN M.

Enter P or PAGE for more

?s e18-e22

25 AU=NOELLE R  
109 AU=NOELLE R J  
5 AU=NOELLE R.  
73 AU=NOELLE R.J.  
71 AU=NOELLE RJ

S1 283 E18-E22

?s s1 and gp39

283 S1  
301 GP39

S2 113 S1 AND GP39

?rd s2

>>>Duplicate detection is not supported for File 351.

>>>Records from unsupported files will be retained in the RD set.

...examined 50 records (50)

...examined 50 records (100)

...completed examining records

S3 54 RD S2 (unique items)

?s s3 and (3e4 or 2h5 or 2h8 or 4d9? or 24(w)31 or 24(w)43 or 89(w)76 or 89(w)79)

54 S3  
41 3E4  
411 2H5  
100 2H8  
93 4D9?  
817536 24  
341869 31  
750 24 (W) 31  
817536 24  
209790 43  
263 24 (W) 43  
158865 89  
118975 76  
40 89 (W) 76  
158865 89  
106543 79  
81 89 (W) 79

S4 1 S3 AND (3E4 OR 2H5 OR 2H8 OR 4D9? OR 24 (W) 31 OR 24 (W) 43  
OR 89 (W) 76 OR 89 (W) 79)

?t s4/3/all

DIALOG(R) File 351:DERWENT WPI  
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010229846 WPI Acc No: 95-131103/17  
Related WPI Accession(s): 95-115262; 95-115263  
XRAM Acc No: C95-060505

Anti-human gp. 39 monoclonal antibody of IgG(1) isotype - interferes with the interaction between T cell gp. 39 and a ligand on antigen-presenting cell to induce antigen-specific T cell tolerance  
Patent Assignee: (BRIM ) BRISTOL-MYERS SQUIBB PHARM RES INST; (DART- ) DARTMOUTH COLLEGE; (BRIM ) BRISTOL-MYERS SQUIBB CO

Author (Inventor): FOY T M; NOELLE R J

Patent Family:

CC Number	Kind	Date	Week	
WO 9506666	A1	950309	9517	(Basic)
EP 721469	A1	960717	9633	
FI 9600978	A	960429	9637	

Priority Data (CC No Date): US 232929 (940425); US 116255 (930902)  
Applications (CC, No, Date): WO 94US9871 (940902); FI 96978 (960301); WO 94US9871 (940902); EP 94926659 (940902); WO 94US9871 (940902)  
?t s3/3/all

3/3/1 (Item 1 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13299648 BIOSIS Number: 99299648

CD40 and its ligand  
Clark L B; Foy T M; Noelle R J  
Biochem. Grad. Program, Dartmouth Med. Sch., Lebanon, NH 03756, USA  
63 (0). 1996. 43-78.

Full Journal Title: Dixon, F. J. (Ed.). Advances in Immunology, Vol. 63.  
x+468p. Academic Press, Inc.: San Diego, California, USA; London, England,  
UK. ISBN 0-12-022463-1.

ISSN: \*\*\*\*\*

Language: ENGLISH

Document Type: BOOK

Print Number: Biological Abstracts/RRM Vol. 049 Iss. 001 Ref. 001865

3/3/2 (Item 2 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13111199 BIOSIS Number: 99111199

Functions of CD40 and its ligand, gp39 (CD40L)  
Laman J D; Claassen E; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., One Medical Center Drive, Lebanon,  
NH 03756, USA

Critical Reviews in Immunology 16 (1). 1996. 59-108.

Full Journal Title: Critical Reviews in Immunology

ISSN: 1040-8401

Language: ENGLISH

Print Number: Biological Abstracts/RRM Vol. 048 Iss. 009 Ref. 147351

3/3/3 (Item 3 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13066421 BIOSIS Number: 99066421  
Immune regulation by CD40 and its ligand GP39  
Foy T M; Aruffo A; Bajorath J; Buhlmann J E; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH, USA  
14 (0). 1996. 591-617.  
Full Journal Title: Paul, W. E. (Ed.). Annual Review of Immunology, Vol. 14. xv+718p. Annual Reviews Inc.: Palo Alto, California, USA. ISBN 0-8243-3014-5.  
ISSN: 0732-0582  
Language: ENGLISH  
Document Type: BOOK  
Print Number: Biological Abstracts/RRM Vol. 048 Iss. 008 Ref. 131601

3/3/4 (Item 4 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13032324 BIOSIS Number: 99032324  
Involvement of gp39 and CD40 in the development of acute graft versus host disease  
Buhlmann J E; Blazar B R; Panoskaltsis-Mortari A; Noelle R J  
Dartmouth Med. Sch. Lebanon, Lebanon, NH 03756, USA  
FASEB Journal 10 (6). 1996. A1435.  
Full Journal Title: Joint Meeting of the American Society for Biochemistry and Molecular Biology, the American Society for Investigative Pathology and the American Association of Immunologists, New Orleans, Louisiana, USA, June 2-6, 1996. FASEB Journal  
ISSN: 0892-6638  
Language: ENGLISH  
Document Type: CONFERENCE PAPER  
Print Number: Biological Abstracts/RRM Vol. 048 Iss. 007 Ref. 126060

3/3/5 (Item 5 from file: 55)  
DIALOG(R)File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

13029974 BIOSIS Number: 99029974  
Reversal of MAIDS by in vivo transfer of cytolytic T lymphocytes and anti-gp39 antibody therapy  
Green K; Ciardelli T; Noelle R; Green W  
Dartmouth Med. Sch., Lebanon, NH 03756, USA  
FASEB Journal 10 (6). 1996. A1026.  
Full Journal Title: Joint Meeting of the American Society for Biochemistry and Molecular Biology, the American Society for Investigative Pathology and the American Association of Immunologists, New Orleans, Louisiana, USA, June 2-6, 1996. FASEB Journal  
ISSN: 0892-6638  
Language: ENGLISH  
Document Type: CONFERENCE PAPER  
Print Number: Biological Abstracts/RRM Vol. 048 Iss. 007 Ref. 123710

3/3/6 (Item 6 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12191918 BIOSIS Number: 98791918

The relative contribution of the CD28 and gp39 costimulatory pathways in the clonal expansion and pathogenic acquisition of self-reactive T cells  
Griggs N D; Agersborg S S; Noelle R J; Ledbetter J A; Linsley P S; Tung K S K

Box 214, Health Sci. Cent., Dep. Pathology, Univ. Virginia,  
Charlottesville, VA 22908, USA

Journal of Experimental Medicine 183 (3). 1996. 801-810.

Full Journal Title: Journal of Experimental Medicine

ISSN: 0022-1007

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 011 Ref. 159110

3/3/7 (Item 7 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12177732 BIOSIS Number: 98777732

Antibody to the ligand for CD40 (gp39) inhibits murine AIDS-associated splenomegaly, hypergammaglobulinemia, and immunodeficiency in disease-susceptible C57BL-6 mice

Green K A; Crassi K M; Laman J D; Schoneveld A; Strawbridge R R; Foy T M; Noelle R J; Green W R

Dep. Microbiol., Dartmouth Med. Sch., 626 West Borwell, Lebanon, NH 03756, USA

Journal of Virology 70 (4). 1996. 2569-2575.

Full Journal Title: Journal of Virology

ISSN: 0022-538X

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 010 Ref. 144924

3/3/8 (Item 8 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12176646 BIOSIS Number: 98776646

Therapeutic potential for blockade of the CD40 ligand, gp39  
Buhlmann J E; Noelle R J

Graduate Program Biochem., Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756, USA

Journal of Clinical Immunology 16 (2). 1996. 83-89.

Full Journal Title: Journal of Clinical Immunology

ISSN: 0271-9142

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 010 Ref. 143838

3/3/9 (Item 9 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

12147624 BIOSIS Number: 98747624

CD40-CD40 ligand interactions in experimental allergic encephalomyelitis and multiple sclerosis

Gerritse K; Laman J D; Noelle R J; Aruffo A; Ledbetter J A; Boersma W J A ; Claassen E

Div. Immunol. Infectious Diseases, TNO Prevention Health, POB 2215, 2301 CE, Leiden, Netherlands

Proceedings of the National Academy of Sciences of the United States of America 93 (6). 1996. 2499-2504.

Full Journal Title: Proceedings of the National Academy of Sciences of the United States of America

ISSN: 0027-8424

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 009 Ref. 131899

3/3/10 (Item 10 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

12144255 BIOSIS Number: 98744255

Induction of immunological tolerance to islet allografts

Rossini A A; Parker D C; Phillips N E; Durie F H; Noelle R J; Mordes J P; Greiner D L

Diabetes Div., Univ. Mass. Med. Sch., Biotech II, Suite 218, 373 Plantation St., Worcester, MA 01605, USA

Cell Transplantation 5 (1). 1996. 49-52.

Full Journal Title: Cell Transplantation

ISSN: 0963-6897

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 009 Ref. 128530

3/3/11 (Item 11 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

12022306 BIOSIS Number: 98622306

The role of donor T cell CD40 ligand expression and T cell: B cell interactions in acute Graft-versus-Host disease (GVHD) in mice

Blazar B R; Taylor P A; Panoskaltsis-Mortari A; Noelle R J; Vallera D A Univ. Minneapolis, Minneapolis, MN, USA

Blood 86 (10 SUPPL. 1). 1995. 623A.

Full Journal Title: 37th Annual Meeting of the American Society of Hematology, Seattle, Washington, USA, December 1-5, 1995. Blood

ISSN: 0006-4971

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 048 Iss. 002 Ref. 026649

3/3/12 (Item 12 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

12008181 BIOSIS Number: 98608181

Generalized autoimmune disease in interleukin-2-deficient mice is triggered by an uncontrolled activation and proliferation of CD4+ T cells

Sadlack B; Loehler J; Schorle H; Klebb G; Haber H; Sickel E; Noelle R J;

Horak I

Inst. Virol. Immunol., Univ. Wuerzburg, Versbacher Strasse 7, D-97078  
Wuerzburg, Germany

European Journal of Immunology 25 (11). 1995. 3053-3059.

Full Journal Title: European Journal of Immunology

ISSN: 0014-2980

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 003 Ref. 035886

3/3/13 (Item 13 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11963558 BIOSIS Number: 98563558

An essential role for gp39, the ligand for CD40, in thymic selection

Foy T M; Page D M; Waldschmidt T J; Schoneveld A; Laman J D; Masters S R; Tygrett L; Ledbetter J A; Aruffo A; Claassen E; Xu J C; Flavell R A; Oehen S; Hedrick S M; Noelle R J

Dep. Microbiol., 640 W. Borwell Build., Dartmouth Med. Sch., Lebanon, NH 03756, USA

Journal of Experimental Medicine 182 (5). 1995. 1377-1388.

Full Journal Title: Journal of Experimental Medicine

ISSN: 0022-1007

Language: ENGLISH

Print Number: Biological Abstracts Vol. 101 Iss. 001 Ref. 006363

3/3/14 (Item 14 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11852558 BIOSIS Number: 98452558

Analysis of gp39-CD40 interactions using molecular models and site-directed mutagenesis

Bajorath J; Marken J S; Chalupny N J; Spoon T L; Siadak A W; Gordon M; Noelle R J; Hollenbaugh D; Aruffo A

BMS-PRI, 3005 First Ave., Seattle, WA 98121, USA

Biochemistry 34 (31). 1995. 9884-9892.

Full Journal Title: Biochemistry

ISSN: 0006-2960

Language: ENGLISH

Print Number: Biological Abstracts Vol. 100 Iss. 008 Ref. 118615

3/3/15 (Item 15 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11835527 BIOSIS Number: 98435527

In vivo gp39-CD40 interactions occur in the non-follicular compartments of the spleen and are essential for thymus dependent antibody responses and germinal center formation

Van Den Eertwegh A J M; Van Meurs M; Foy T M; Noelle R J; Boersma W J A; Claassen E

Dep. Immunol. and Med. Microbiol., TNO-MBL, P.O.B. 5815, 2280 HV  
Rijswijk, Netherlands

0 (0). 1994. 75-80.

Full Journal Title: Heinen, E., et al. (Ed.). Advances in Experimental Medicine and Biology, Vol. 355. In vivo immunology: Regulatory processes during lymphopoiesis and immunopoiesis; 11th International Conference on Lymphoid Tissues and Immune Reactions, Spa-Liege, Belgium, July 4-8, 1993. xiii+311p. Plenum Publishing Corp.: New York, New York, USA; Plenum Press: London, England, UK. ISBN 0-306-44726-6.

ISSN: 0065-2598

Language: ENGLISH

Document Type: BOOK; CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 047 Iss. 010 Ref. 167282

3/3/16 (Item 16 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11797171 BIOSIS Number: 98397171

Inhibition Of MAIDS By In Vivo Transfer Of Cytolytic T Lymphocytes Or By Anti-GP39 Antibody Therapy

Green K; Crassi K; Noelle R; Ciardelli T; Green W

Dartmouth Med. Sch., Lebanon, NH, USA

0 (0). 1995. 393.

Full Journal Title: 9TH INTERNATIONAL CONGRESS OF IMMUNOLOGY. The 9th International Congress of Immunology; Meeting Sponsored by the American Association of Immunologists and the International Union of Immunological Societies, San Francisco, California, USA, July 23-29, 1995. ix+742p. 9th International Congress of Immunology: San Francisco, California, USA.

ISSN: \*\*\*\*\*

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 047 Iss. 009 Ref. 159574

3/3/17 (Item 17 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11796449 BIOSIS Number: 98396449

Blocking of gp39-CD40 interactions interferes with thymic selection

Foy T M; Waldschmidt T J; Tygrett L; Ledbetter J A; Aruffo A; Page D M; Hedrick S M; Noelle R J

Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH, USA

0 (0). 1995. 260.

Full Journal Title: 9TH INTERNATIONAL CONGRESS OF IMMUNOLOGY. The 9th International Congress of Immunology; Meeting Sponsored by the American Association of Immunologists and the International Union of Immunological Societies, San Francisco, California, USA, July 23-29, 1995. ix+742p. 9th International Congress of Immunology: San Francisco, California, USA.

ISSN: \*\*\*\*\*

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 047 Iss. 009 Ref. 158852

3/3/18 (Item 18 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11740606 BIOSIS Number: 98340606

Contribution of CD28-CTLA4-B7 and gp39-CD40 costimulation pathways in clonal expansion and functional acquisition of self reactive T cells

Griggs N; Agersborg S; Noelle R; Ledbetter J; Linsley P; Tung K

Dep. Pathol., Univ. Virginia, Charlottesville, VA 22908, USA

Journal of Cellular Biochemistry Supplement 0 (21A). 1995. 141.

Full Journal Title: Keystone Symposium on Control and Manipulation of the Immune Response, Taos, New Mexico, USA, March 16-22, 1995. Journal of Cellular Biochemistry Supplement

ISSN: 0733-1959

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 047 Iss. 008 Ref. 133066

3/3/19 (Item 19 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11612171 BIOSIS Number: 98212171

The effects of in vivo anti-human gp39 antibody treatment of immunity

Noelle R J; Lipsky P E; Hemmerson R; Greiner D; Foy T M

Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03576, USA

FASEB Journal 9 (4). 1995. A1052.

Full Journal Title: Experimental Biology 95, Part II, Atlanta, Georgia, USA, April 9-13, 1995. FASEB Journal

ISSN: 0892-6638

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 047 Iss. 005 Ref. 085834

3/3/20 (Item 20 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11586885 BIOSIS Number: 98186885

Identification of residues on CD40 and its ligand which are critical for the receptor-ligand interaction

Bajorath J; Chalupny N J; Marken J S; Siadak A W; Skonier J; Gordon M;

Hollenbaugh D; Noelle R J; Ochs H D; Aruffo A

BMS-PRI, 3005 First Avenue, Seattle, WA 98121, USA

Biochemistry 34 (6). 1995. 1833-1844.

Full Journal Title: Biochemistry

ISSN: 0006-2960

Language: ENGLISH

Print Number: Biological Abstracts Vol. 099 Iss. 009 Ref. 127188

3/3/21 (Item 21 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11586880 BIOSIS Number: 98186880

Studies on the interdependence of gp39 and B7 expression and function during antigen-specific immune responses

Roy M; Aruffo A; Ledbetter J; Linsley P; Kehry M; Noelle R

Dep. Microbiol., Dartmouth Med. Sch., 1 Medical Center Drive, Lebanon, NH

03756, USA

European Journal of Immunology 25 (2). 1995. 596-603.

Full Journal Title: European Journal of Immunology

ISSN: 0014-2980

Language: ENGLISH

Print Number: Biological Abstracts Vol. 099 Iss. 009 Ref. 127183

3/3/22 (Item 22 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11539853 BIOSIS Number: 98139853

Activated T cells enhance nitric oxide production by murine splenic macrophages through gp39 and LFA-1

Tian L; Noelle R J; Lawrence D A

Wadsworth center, P.O. Box 509, New York State Dep. Health, Albany, NY 12201-0509, USA

European Journal of Immunology 25 (1). 1995. 306-309.

Full Journal Title: European Journal of Immunology

ISSN: 0014-2980

Language: ENGLISH

Print Number: Biological Abstracts Vol. 099 Iss. 007 Ref. 096410

3/3/23 (Item 23 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11461697 BIOSIS Number: 98061697

The role of GP39 (CD40 ligand) in EAE and MS

Laman J D; Noelle R J; Gerritse K; Boersma W J A; Classen E

Dep. Immunol. Infectious Diseases, TNO-PG, PO Box 5815, 2280 HV Rijswijk, Netherlands

Journal of Neuroimmunology 54 (1-2). 1994. 175.

Full Journal Title: IVth International Congress of Neuroimmunology, Amsterdam, Netherlands, October 23-27, 1994. Journal of Neuroimmunology

ISSN: 0165-5728

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 047 Iss. 002 Ref. 023284

3/3/24 (Item 24 from file: 55)

DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

11321630 BIOSIS Number: 97521630

Immunodeficiency due to a faulty interaction between T cells and B cells

Laman J D; Claassen E; Noelle R J

Dep. Immunological and Infectious Dis., Inst. Health and Prevention, TNO, P.O. Box 5815, 2280 HV Rijswjk, NET

Current Opinion in Immunology 6 (4). 1994. 636-641.

Full Journal Title: Current Opinion in Immunology

ISSN: 0952-7915

Language: ENGLISH

Print Number: Biological Abstracts/RRM Vol. 046 Iss. 012 Ref. 188432

3/3/25 (Item 25 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11312760 BIOSIS Number: 97512760  
Collagen-induced arthritis as a model of rheumatoid arthritis  
Durie F H; Fava R A; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756, USA  
Clinical Immunology and Immunopathology 73 (1). 1994. 11-18.  
Full Journal Title: Clinical Immunology and Immunopathology  
ISSN: 0090-1229  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 011 Ref. 148499

3/3/26 (Item 26 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11296839 BIOSIS Number: 97496839  
The role of CD40 and its ligand (gp39) in peripheral and central  
tolerance and its contribution to autoimmune disease  
Durie F H; Foy T M; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., One Medical Center Dr., Lebanon, NH  
03756, USA  
Research in Immunology 145 (3). 1994. 200-205.  
Full Journal Title: Research in Immunology  
ISSN: 0923-2494  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 010 Ref. 132578

3/3/27 (Item 27 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11296570 BIOSIS Number: 97496570  
Antibody to the ligand of CD40, gp39, blocks the occurrence of the acute  
and chronic forms of graft-vs-host disease  
Durie F H; Aruffo A; Ledbetter J; Crassi K M; Green W R; Fast L D; Noelle  
R J  
Dep. Microbiol., Dartmouth Med. Sch., 1 Medical Center Dr., Lebanon, NH  
03756, USA  
Journal of Clinical Investigation 94 (3). 1994. 1333-1338.  
Full Journal Title: Journal of Clinical Investigation  
ISSN: 0021-9738  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 010 Ref. 132309

3/3/28 (Item 28 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11249708 BIOSIS Number: 97449708  
The random inactivation of the X chromosome carrying the defective gene  
responsible for X-linked hyper IgM syndrome (X-HIM) in female carriers of

HIGM1 Hollenbaugh D; Wu L H; Ochs H D; Nonoyama S; Grosmaire L S; Ledbetter J A ; Noelle R J; Hill H; Aruffo A BMS-PRI, 3005 First Ave., Seattle, WA 98121, USA Journal of Clinical Investigation 94 (2). 1994. 616-622. Full Journal Title: Journal of Clinical Investigation ISSN: 0021-9738 Language: ENGLISH Print Number: Biological Abstracts Vol. 098 Iss. 008 Ref. 104020

3/3/29 (Item 29 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11172007 BIOSIS Number: 97372007  
Gp39-CD40 interactions are essential for germinal center formation and the development of B cell memory  
Foy T M; Laman J D; Ledbetter J A; Aruffo A; Claassen E; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., 640 W. Borwell Build., Lebanon, NH  
03756, USA  
Journal of Experimental Medicine 180 (1). 1994. 157-163.  
Full Journal Title: Journal of Experimental Medicine  
ISSN: 0022-1007  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 005 Ref. 060496

3/3/30 (Item 30 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11139586 BIOSIS Number: 97339586  
Role of gp39, the CD40-ligand, in the generation and maintenance of B-cell memory  
Laman J D; Foy T M; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756, USA  
Journal of Cellular Biochemistry Supplement 0 (18D). 1994. 430.  
Full Journal Title: Keystone Symposium on Lymphocyte Activation,  
Keystone, Colorado, USA, April 10-17, 1994. Journal of Cellular  
Biochemistry Supplement  
ISSN: 0733-1959  
Language: ENGLISH  
Document Type: CONFERENCE PAPER  
Print Number: Biological Abstracts/RRM Vol. 046 Iss. 008 Ref. 117304

3/3/31 (Item 31 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11114247 BIOSIS Number: 97314247  
Signaling events during helper T cell-dependent B cell activation: I.  
Analysis of the signal transduction pathways triggered by activated helper  
T cell in resting B cells  
Marshall L S; Shepherd D M; Ledbetter J A; Aruffo A; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., One Med. Cent. Dr., Lebanon, NH  
03756, USA

Journal of Immunology 152 (10). 1994. 4816-4825.  
Full Journal Title: Journal of Immunology  
ISSN: 0022-1767  
Language: ENGLISH  
Print Number: Biological Abstracts Vol. 098 Iss. 002 Ref. 020759

3/3/32 (Item 32 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11060255 BIOSIS Number: 97260255  
Allogeneic tolerance induced by treatment with an antibody to the ligand  
for CD40, gp39  
Durie F H; Mackey M F; Foy T M; Aruffo A; Appel M C; Crassi K M;  
Ledbetter J A; Green W; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756, USA  
FASEB Journal 8 (4-5). 1994. A477.  
Full Journal Title: Experimental Biology 94, Parts I and II, Anaheim,  
California, USA, April 24-28, 1994. FASEB Journal  
ISSN: 0892-6638  
Language: ENGLISH  
Document Type: CONFERENCE PAPER  
Print Number: Biological Abstracts/RRM Vol. 046 Iss. 006 Ref. 093435

3/3/33 (Item 33 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11057079 BIOSIS Number: 97257079  
Regulation of the expression of GP39, the CD40 ligand  
Roy M; Noelle R  
Graduate Program Biochem., Dartmouth Med. Sch., Lebanon, NH 03756, USA  
FASEB Journal 8 (4-5). 1994. A1015.  
Full Journal Title: Experimental Biology 94, Parts I and II, Anaheim,  
California, USA, April 24-28, 1994. FASEB Journal  
ISSN: 0892-6638  
Language: ENGLISH  
Document Type: CONFERENCE PAPER  
Print Number: Biological Abstracts/RRM Vol. 046 Iss. 006 Ref. 090259

3/3/34 (Item 34 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11056803 BIOSIS Number: 97256803  
The role of CD40-gp39 interaction in murine lupus  
Mohan C; Shi Y; Noelle R; Datta S K  
Northwestern Univ. Med. Sch., Chicago, IL 60611, USA  
FASEB Journal 8 (4-5). 1994. A967.  
Full Journal Title: Experimental Biology 94, Parts I and II, Anaheim,  
California, USA, April 24-28, 1994. FASEB Journal  
ISSN: 0892-6638  
Language: ENGLISH  
Document Type: CONFERENCE PAPER  
Print Number: Biological Abstracts/RRM Vol. 046 Iss. 006 Ref. 089983

3/3/35 (Item 35 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

11056794 BIOSIS Number: 97256794

The role of gp39-CD40 interactions in the in vivo formation of germinal centers and the development of B cell memory

Foy T M; Laman J D; Noelle R J

Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756, USA

FASEB Journal 8 (4-5). 1994. A966.

Full Journal Title: Experimental Biology 94, Parts I and II, Anaheim, California, USA, April 24-28, 1994. FASEB Journal

ISSN: 0892-6638

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 046 Iss. 006 Ref. 089974

3/3/36 (Item 36 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10940865 BIOSIS Number: 97140865

CD40 ligand expression is defective in a subset of patients with common variable immunodeficiency

Farrington M; Grosmaire L S; Nonoyama S; Fischer S H; Hollenbaugh D; Ledbetter J A; Noelle R J; Aruffo A; Ochs H D

Dep. Pediatr., Univ. Washington Med. Sch., Seattle, WA 98195, USA

Proceedings of the National Academy of Sciences of the United States of America 91 (3). 1994. 1099-1103.

Full Journal Title: Proceedings of the National Academy of Sciences of the United States of America

ISSN: 0027-8424

Language: ENGLISH

Print Number: Biological Abstracts Vol. 097 Iss. 007 Ref. 090729

3/3/37 (Item 37 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10902388 BIOSIS Number: 97102388

The molecular basis for T cell help in humoral immunity: CD40 and its ligand, GP39

Noelle R J

Dep. Microbiol., Dartmouth Med. Sch., Lebanon, NH 03756, USA

Lymphokine and Cytokine Research 12 (5). 1993. 345.

Full Journal Title: Combined Meeting of the 8th International Lymphokine Workshop and the 4th International Workshop on Cytokines: Lymphokines and Cytokines from Clone to Clinic, Osaka, Japan, October 17-21, 1993. Lymphokine and Cytokine Research

ISSN: 1056-5477

Language: ENGLISH

Document Type: CONFERENCE PAPER

Print Number: Biological Abstracts/RRM Vol. 046 Iss. 003 Ref. 031281

3/3/38 (Item 38 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10845884 BIOSIS Number: 97045884

In vivo CD40-gp39 interactions are essential for thymus-dependent humoral immunity: II. Prolonged suppression of the humoral immune response by an antibody to the ligand for CD40, gp39

Foy T M; Shepherd D M; Durie F H; Aruffo A; Ledbetter J A; Noelle R J  
Dep. Microbiol., Dartmouth Med. Sch., One Medical Cent. Drive, Lebanon,  
New Hampshire 03756, USA

Journal of Experimental Medicine 178 (5). 1993. 1567-1575.

Full Journal Title: Journal of Experimental Medicine

ISSN: 0022-1007

Language: ENGLISH

Print Number: Biological Abstracts Vol. 097 Iss. 003 Ref. 029774

3/3/39 (Item 39 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10841990 BIOSIS Number: 97041990

In vivo CD40-gp39 interactions are essential for thymus-dependent humoral immunity: I. In vivo expression of CD40 ligand, cytokines, and antibody production delineates sites of cognate T-B cell interactions

Van Den Eertwegh A J M; Noelle R J; Roy M; Shepherd D M; Aruffo A;  
Ledbetter J A; Boersma W J A; Claassen E

Dep. Immunol. and Med. Microbiol., TNO Med. Biological Lab., Lange  
Kleiweg 137-139, P.O. Box 5815, 2280 HV, Rijswijk, NET

Journal of Experimental Medicine 178 (5). 1993. 1555-1565.

Full Journal Title: Journal of Experimental Medicine

ISSN: 0022-1007

Language: ENGLISH

Print Number: Biological Abstracts Vol. 097 Iss. 003 Ref. 026388

3/3/40 (Item 40 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10512368 BIOSIS Number: 96112368

PREVENTION OF COLLAGEN-INDUCED ARTHRITIS WITH AN ANTIBODY TO GP39 THE LIGAND FOR CD40

DURIE F H; FAVA R A; FOY T M; ARUFFO A; LEDBETTER J A; NOELLE R J  
DEP. MICROBIOL., DARTMOUTH MED. SCH., LEBANON, NH 03756.  
SCIENCE (WASH D C) 261 (5126). 1993. 1328-1330. CODEN: SCIEA

Language: ENGLISH

3/3/41 (Item 41 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10512329 BIOSIS Number: 96112329

THE REGULATION OF THE EXPRESSION OF GP39 THE CD40 LIGAND ON NORMAL AND CLONED CD4-POSITIVE T CELLS

ROY M; WALDSCHMIDT T; ARUFFO A; LEDBETTER J A; NOELLE R J  
DEP. MICROBIOL., DARTMOUTH MED. SCH., HANOVER, NH 03755, USA.  
J IMMUNOL 151 (5). 1993. 2497-2510. CODEN: JOIMA  
Full Journal Title: Journal of Immunology  
Language: ENGLISH

3/3/42 (Item 42 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10234500 BIOSIS Number: 45034500  
THE MOLECULAR BASIS FOR T CELL HELP IN HUMORAL IMMUNITY CD40 AND ITS  
LIGAND GP39

MARSHALL L S; ARUFFO A; LEDBETTER J A; NOELLE R J  
DEP. MICROBIOLOGY, DARTMOUTH MED. SCH., ONE MED. CENT. DRIVE, LEBANON,  
NEW HAMPSHIRE 03756, USA.  
J CLIN IMMUNOL 13 (3). 1993. 165-174. CODEN: JCIMD  
Full Journal Title: Journal of Clinical Immunology  
Language: ENGLISH

3/3/43 (Item 43 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

10039505 BIOSIS Number: 95039505

THE HUMAN T CELL ANTIGEN GP39 A MEMBER OF THE TNF GENE FAMILY IS A LIGAND  
FOR THE CD40 RECEPTOR EXPRESSION OF A SOLUBLE FORM OF GP39 WITH B CELL  
CO-STIMULATORY ACTIVITY

HOLLENBAUGH D; GROSMAIRE L S; KULLAS C D; CHALUPNY N J; BRAESCH-ANDERSEN  
S; NOELLE R J; STAMENKOVIC I; LEDBETTER J A; ARUFFO A  
BRISTOL-MYERS SQUIBB PHARMACEUTICAL RESEARCH INST., SEATTLE, WASH. 98121.  
EMBO (EUR MOL BIOL ORGAN) J 11 (12). 1992. 4313-4321. CODEN: EMJOD  
Full Journal Title: EMBO (European Molecular Biology Organization)

Journal

Language: ENGLISH

3/3/44 (Item 44 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)  
(c) 1997 BIOSIS. All rts. reserv.

9846790 BIOSIS Number: 44096790

GP39-CD40 AN ESSENTIAL LIGAND RECEPTOR PAIR IN THE DEVELOPMENT OF HUMORAL  
IMMUNITY

NOELLE R J; ROY M; DURIE F; MARSHALL L S; VAN DEN EERTWEGH A; CLAASSEN E;  
LEDBETTER J A; ARUFFO A

DEP. MICROBIOL., DARTMOUTH MED. SCH., LEBANON, N.H.

KEYSTONE SYMPOSIUM ON CELL ADHESION MECHANISMS IN LEUKOCYTE TRAFFIC,  
KEYSTONE, COLORADO, USA, JANUARY 24-31, 1993. J CELL BIOCHEM SUPPL 0 (17  
PART A). 1993. 328. CODEN: JCBSD

Language: ENGLISH

Document Type: CONFERENCE PAPER

3/3/45 (Item 45 from file: 55)  
DIALOG(R) File 55:BIOSIS PREVIEWS(R)

(c) 1997 BIOSIS. All rts. reserv.

9762047 BIOSIS Number: 44012047

CD40 AND ITS LIGAND AN ESSENTIAL LIGAND RECEPTOR PAIR FOR THYMUS-DEPENDENT B-CELL ACTIVATION

NOELLE R J; LEDBETTER J A; ARUFFO A

DEP. MICROBIOL., DARTMOUTH MED. SCH., ONE MEDICAL CENTER DRIVE, LEBANON, N.H. 03756.

IMMUNOL TODAY 13 (11). 1992. 431-433. CODEN: IMTOD

Full Journal Title: Immunology Today

Language: ENGLISH

3/3/46 (Item 1 from file: 72)

DIALOG(R) File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

10087760 EMBASE No: 96280933

Antibody to gp39, the ligand for CD40 significantly inhibits the humoral response from Graves' thyroid tissues xenografted into severe combined immunodeficient (SCID) mice

Resetkova E.; Kawai K.; Enomoto T.; Arreaza G.; Togun R.; Foy T.M.; Noelle R.J.; Volpe R.

Endocrinology Research Laboratory, 112D Jones Building, Wellesley Hospital, 160 Wellesley Street East, Toronto, Ont. M4Y 1J3 Canada

Thyroid (USA) , 1996, 6/4 (267-273) CODEN: THYRE ISSN: 1050-7256

LANGUAGES: English SUMMARY LANGUAGES: English

3/3/47 (Item 2 from file: 72)

DIALOG(R) File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9746256 EMBASE No: 95289238

The role of gp39 (CD40L) in immunity

Noelle R.J.

Department Microbiology, Dartmouth Medical School, Lebanon, NH 03756 USA  
Clinical Immunology and Immunopathology (USA) , 1995, 76/3 II (S203-S207)

CODEN: CLIIA ISSN: 0090-1229

LANGUAGES: English SUMMARY LANGUAGES: English

3/3/48 (Item 3 from file: 72)

DIALOG(R) File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9655305 EMBASE No: 95193449

In the absence of a CD40 signal, B cells are tolerogenic

Buhlmann J.E.; Foy T.M.; Aruffo A.; Crassi K.M.; Ledbetter J.A.; Green W.R.; Xu J.C.; Shultz L.D.; Roopesian D.; Flavell R.A.; Fast L.; Noelle R.J.; Durie F.H.

Immunex Corporation, 51 University Street, Seattle, WA 98121 USA

Immunity (USA) , 1995, 2/6 (645-653) CODEN: IUNIE ISSN: 1074-7613

LANGUAGES: English SUMMARY LANGUAGES: English

3/3/49 (Item 4 from file: 72)

DIALOG(R) File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

9327982 EMBASE No: 94272104

The role of CD40 in the regulation of humoral and cell-mediated immunity  
Durie F.H.; Foy T.M.; Masters S.R.; Laman J.D.; Noelle R.J.  
Department of Microbiology, Dartmouth Medical School, 1 Medical Center  
Drive, Lebanon, NH 03756 USA  
IMMUNOL. TODAY (United Kingdom) , 1994, 15/9 (406-411) CODEN: IMTOD  
ISSN: 0167-5699  
LANGUAGES: English SUMMARY LANGUAGES: English

3/3/50 (Item 5 from file: 72)

DIALOG(R) File 72:EMBASE

(c) 1997 Elsevier Science B.V. All rts. reserv.

8741058 EMBASE No: 93044943

The CD40 ligand, gp39, is defective in activated T cells from patients  
with X-linked hyper-IgM syndrome

Aruffo A.; Farrington M.; Hollenbaugh D.; Li X.; Milatovich A.; Nonoyama  
S.; Bajorath J.; Grosmaire L.S.; Stenkamp R.; Neubauer M.; Roberts R.L.;  
Noelle R.J.; Ledbetter J.A.; Francke U.; Ochs H.D.  
B.-M. Squibb Pharmaceut. Res. Inst., Seattle, WA 98121 USA  
CELL (USA) , 1993, 72/2 (291-300) CODEN: CELLB ISSN: 0092-8674  
LANGUAGES: English SUMMARY LANGUAGES: English

3/3/51 (Item 1 from file: 154)

DIALOG(R) File 154: MEDLINE(R)

(c) format only 1996 Knight-Ridder Info. All rts. reserv.

09240019 95170019

In vivo T-B cell interactions and cytokine-production in the spleen.  
van den Eertwegh AJ; Laman JD; Noelle RJ; Boersma WJ; Claassen E  
Department of Immunological and Infectious Diseases, TNO Prevention and  
Health, The Netherlands.  
Semin Immunol (UNITED STATES) Oct 1994, 6 (5) p327-36, ISSN 1044-5323  
Journal Code: A61  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE; REVIEW; REVIEW, ACADEMIC

3/3/52 (Item 2 from file: 154)

DIALOG(R) File 154: MEDLINE(R)

(c) format only 1996 Knight-Ridder Info. All rts. reserv.

09240012 95170012

The expansive role of CD40 and its ligand, gp39, in immunity.  
Foy TM; Durie FH; Noelle RJ  
Department of Microbiology, Dartmouth Medical School, Lebanon, NH 03756.  
Semin Immunol (UNITED STATES) Oct 1994, 6 (5) p259-66, ISSN 1044-5323  
Journal Code: A61  
Languages: ENGLISH  
Document type: JOURNAL ARTICLE; REVIEW; REVIEW, ACADEMIC

3/3/53 (Item 3 from file: 154)

DIALOG(R) File 154: MEDLINE(R)

(c) format only 1996 Knight-Ridder Info. All rts. reserv.

08999965 94314965

The random inactivation of the X chromosome carrying the defective gene responsible for X-linked hyper IgM syndrome (X-HIM) in female carriers of HIGM1 [see comments]

Hollenbaugh D; Wu LH; Ochs HD; Nonoyama S; Grosmaire LS; Ledbetter JA; Noelle RJ; Hill H; Aruffo A

Bristol-Myers Squibb Pharmaceutical Research Institute, Seattle, Washington 98121.

J Clin Invest (UNITED STATES) Aug 1994, 94 (2) p616-22, ISSN 0021-9738 Journal Code: HS7

Contract/Grant No.: HD17427, HD, NICHD; RR-37, RR, NCRR; AI13150, AI, NIAID

Comment in J Clin Invest 1994 Aug;94(2):469

Languages: ENGLISH

Document type: JOURNAL ARTICLE

3/3/54 (Item 1 from file: 351)

DIALOG(R) File 351:DERWENT WPI

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010229846 WPI Acc No: 95-131103/17

Related WPI Accession(s): 95-115262; 95-115263

XRAM Acc No: C95-060505

Anti-human gp. 39 monoclonal antibody of IgG(1) isotype - interferes with the interaction between T cell gp. 39 and a ligand on antigen-presenting cell to induce antigen-specific T cell tolerance

Patent Assignee: (BRIM) BRISTOL-MYERS SQUIBB PHARM RES INST; (DART-) DARTMOUTH COLLEGE; (BRIM) BRISTOL-MYERS SQUIBB CO

Author (Inventor): FOY T M; NOELLE R J

Patent Family:

CC Number	Kind	Date	Week	
WO 9506666	A1	950309	9517	(Basic)
EP 721469	A1	960717	9633	
FI 9600978	A	960429	9637	

Priority Data (CC No Date): US 232929 (940425); US 116255 (930902)

Applications (CC, No, Date): WO 94US9871 (940902); FI 96978 (960301); WO 94US9871 (940902); EP 94926659 (940902); WO 94US9871 (940902)

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